

Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/588,289
				Filing Date	March 26, 2007
				First Named Inventor	Andrew Charlton CLOTHIER et al.
				Art Unit	2837
				Examiner Name	A. M. Paul
Sheet	1	of	2	Attorney Docket Number 424662013300	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ³ (if known)			
1.	US-4,223,258		09-16-1980	Lacy	
2.	US-4,236,102		11/1980	Warmbier et al.	
3.	US-4,329,630		05-11-1982	Park	
4.	US-4,494,055		01-15-1985	Bitting et al.	
5.	US-4,540,920		09-10-1985	Cutler et al.	
6.	US-4,567,411		01-28-1986	Reimann et al.	
7.	US-5,058,710		10/1991	Iwasa	
8.	US-5,224,029		06-29-1993	Newman, Jr.	
9.	US-5,272,428		12/1993	Spiegel et al.	
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14.	US-5,606,232		02-25-1997	Harlan et al.	
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26.	US-7,035,123		04-25-2006	Schreiber et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
28.	DE-2835301		08-23-1979	McDonald Elec. GmbH	Translation of Abstract.
29.	GB-2349517		11-01-2000	Skynet Electronics Co., Ltd.	
30.	WO-01/28083		04-19-2001	SEB S.A.	Translation of Abstract.
31.	WO-01/47094		06-28-2001	E.E.S.Sistemas de Energia Ltda.	

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	32.	Geun-Hie Rim et al., "A Novel Converter Topology for Switched Reluctance Motor Drives Improving Efficiency and Simplifying Control Strategy," 25th Annual IEEE, June 20-25, 1994, pp. 937-942.	
	34.	http://www.kpsec.freeuk.com/powersup.htm. This website shows "Power Supplies." Page 6 shows a formula for calculating smoothing capacitor for 10% ripple. This technology is known at least prior to 1970.	
	35.	http://hyperphysics.phy-astr.gsu.edu/hbase/electronic/rectct.html. This website shows a center-tap full-wave rectifier. Page 4 shows a calculator to calculate the ripple for RC filter. This technology is known at least prior to 1970.	
	37.	S. Chan et al. (1993). "Performance Enhancement of Single-Phase Switched-Reluctance Motor by DC Link Voltage Boosting," IEE Proceedings B. Electrical Power Applications, Institution of Electrical Engineers 140(5), pp. 316-322.	
	38.	Sedra/Smith; "Microelectronic Circuit," Fourth Edition, Oxford University Press, Oxford, 1998. Section 3.7, pp. 179-191 show RECTIFIER CIRCUITS.	

Examiner Signature	Date Considered
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